

[54] MEANS FOR REMOVING A LAYER OF
MATTED FIBERS FROM A FILTER DRUM[75] Inventors: Kurt Weber, Elgg; Giancarlo
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[57] ABSTRACT

A filter drum is screened off at the matted fibers take-off position on its interior face via a sealing membrane which is pressed by support sheets and a tightening element against the interior face. The drum is positioned within a housing whose interior is subjected to a suction force and is sealed off from the atmosphere by lip seals. A gap between a compression roll and a take-off roll is tightly filled by the compressed layer of matted fibers so that the entry of leakage air is prevented.

10 Claims, 8 Drawing Figures

